Docket No.:

PLOUG26.003APC

January 24, 2007

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### Please Direct All Correspondence to Customer Number 20995

## TRANSMITTAL LETTER INFORMATION DISCLOSURE STATEMENT

**Applicant** 

Jensen, et al.

App. No

10/590,630

Filed

August 23, 2006

For

METHOD, CHIP, DEVICE AND SYSTEM

FOR EXTRACTION OF BIOLOGICAL

**MATERIALS** 

Examiner

Unassigned

Art Unit

1653

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

January 24, 2007

(Date)

Eric S. Firman, Ph.D., Reg. No. 45,664

#### **Mail Stop Amendment**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
  - (X) Listing seventy (70) references.
  - (X) Enclosing forty-three (43) references.
- (X) Return prepaid postcard.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

Eric S. Rurman, Ph.D.

Registration No. 45,664

Attorney of Record

Customer No. 20,995

(619) 235-8550

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Eric S. Ferman, Ph.D., Reg. No. 45,664

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing seventy (70) references to be considered by the Examiner. Also enclosed are forty-three (43) foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement. Applicants make note that copies of co-pending U.S. Application Nos. 10/590648, 10/590632 and 10/590768 have not been provided.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required. If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: \_\_\_\_\_ 2 + 16 7

By:

Eric S. Furman, Ph.D. Registration No. 45,664 Attorney of Record Customer No. 20,995

(619) 235-8550

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No. 10/590,630

Filing Date August 23, 2006

First Named Inventor Gert Bolander Jensen

Art Unit 1653

Multiple sheets used when necessary)

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	U.S. PATEN	Attorney Docket No. PLOUG26.003APC  PATENT DOCUMENTS  Pages Columns Lines Where		
	Publication Date	Name of Patentee	or Applicant	

10	7		U.S. PATENT	DOCUMENTS	
FADE ARTHUR LANGE Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	342,548	05-25-1886	Walker	
	2	895,729	08-11-1908	Cottrell	
	3	1,204,907	11-14-1916	Schmidt	
	4	1,250,088	12-11-1917	Burns	
	5	1,605,648	11-02-1926	Cooke	
	6	1,931,436	10-17-1933	Deutsch	
	7	2,085,349	06-29-1937	Wintermute	
	8	2,129,783	09-13-1938	Penney	
	9	2,142,129	01-03-1939	Hoss, et al.	
	10	2,297,601	09-29-1942	Williams	
	11	2,847,082	08-12-1958	Roos	
	12	3,910,779	10-07-1975	Penney	
	13	3,999,964	12-28-1976	Carr	
	14	4,970,154	11-13-90	Chang	
	15	5,674,742	10-07-1997	Northrup, et al.	
	16	5,891,694	04-06-00	Arisawa, et al.	
	17	6,364,941	04-02-2002	Liu, et al.	
-	18	6,586,253	07-01-2003	Harrison, et al.	
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	20	6,673,621	01-06-2004	Mitchell	
-	21	2001/0029793	10-18-2001	Moler, et al.	
	22	2002/0017195	02-14-2002	Tolvanen	
10 d 400 d 11	23	2002/0115201	08-22-02	Barenburg, et al.	
	24	2003/0146100	08-07-03	Huang, et al.	
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**Examiner Signature** 

**Date Considered** 

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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OTATEMENT BY ALL FLOAMS	Art Unit	1653
(Multiple sheets used when necessary)	Examiner	Unassigned
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			FOREIGN PATI	ENT DOCUMENTS		
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
	25	GB 2 329 633 A	03-31-1999	Nikko Kogyo Kabushiki Kaisha		
	26	WO 89/03426 A2	04-20-1989	Baylor College of Medicine		-
	27	WO 97/08293 A1	03-06-1997	Scientific Generics Limited		
	28	WO 99/28742 A1	06-10-1999	Fraun-Hofer-Gesellschaft Zur Förderung der Angewandten Forschung E.V.		(Abstract)
	29	WO 99/38612 A1	08-05-1999	Nanogen, Inc.		
	30	WO 99/57314 A1	11-11-1999	Fraun-Hofer-Gesellschaft Zur Förderung der Angewandten Forschung E.V.		(Abstract)
	31	WO 00/26405 A1	05-11-2000	Mesosystems Technology, Inc.		
	32	WO 01/19963 A2	03-22-2001	Motorola Inc.		
	33	WO 2004/013329 A1	02-12-2004	Imperial College Innovations Limited		

	NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>	
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	35	Boe, et al. 1989. Replication origins of single-stranded-DNA plasmid pUB110. <i>Journal of Bacteriology</i> , 171(6):3366-3372.		
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PTO/SB/08 Equivalent

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SHEET 3 OF 4	Attorney Docket No.	PLOUG26.003APC

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	itom (book magazina igumal garial gumangium gatalag ata) data maga(a)t i-a		Т <sup>1</sup>
	39	Cserhalmi, et al. 2002. Inactivation of Saccharomyces cerevisiae and Bacillus cereus by pulsed electric fields technology. Innovative Food Science & Emerging Technologies, 3:41-45.	
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· -	50	Levi, et al. 2003. Molecular detection of anthrax spores on animal fibres. Letters in Applied Microbiology, 36:418-422.	
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.	itom (hook magazina jaurnal garial aumagaium gatalag ata) data gara(a) valuma jagua 📗		
	58	Schafer, et al. 2003. Rapid detection and determination of the aerodynamic size range of airborne mycobacteria associated with whirlpools. <i>Applied Occupational and Environmental Hygiene</i> , 18(1):41-50.		
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	66	International Search Report dated August 19, 2005 for PCT/DK2005/000132.		
	67	International Preliminary Report on Patentability dated March 20, 2006 for PCT/DK2005/000132.		
	68	Co-pending U.S. Application No. 10/590,632 filed August 23, 2006, titled METHOD, CHIP, DEVICE AND SYSTEM FOR EXTRACTION OF BIOLOGICAL MATERIALS.		
	69	Co-pending U.S. Application No. 10/590,648 filed August 23, 2006, titled METHOD, KIT AND SYSTEM FOR ENHANCED NESTED PCR.		
	70	Co-pending U.S. Application No. 10/590,768 filed August 24, 2006, titled METHOD, CHIP, DEVICE AND SYSTEM FOR COLLECTION OF BIOLOGICAL PARTICLES.		

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